**Fichier de création de la base de données**

Nom de la base de données : Bibliotheque (Important de respecter le nom exact de la base de données)

1. Table LoginTable

CREATE TABLE [dbo].[LoginTable] (

[Id] INT IDENTITY(1, 1) NOT NULL,

[username] VARCHAR(150) NOT NULL,

[pass] VARCHAR(150) NOT NULL,

PRIMARY KEY CLUSTERED([Id] ASC)

);

1. Table NewBook

CREATE TABLE [dbo].[NewBook] (

[bid] INT IDENTITY (1, 1) NOT NULL,

[bName] VARCHAR(250) NOT NULL,

[bAuthor] VARCHAR(250) NOT NULL,

[bPubl] VARCHAR(250) NOT NULL,

[bDate] VARCHAR(250) NOT NULL,

[bPrice] BIGINT NOT NULL,

[bQuan] BIGINT NOT NULL,

PRIMARY KEY CLUSTERED([bid] ASC)

);

1. Table NewStudent

CREATE TABLE [dbo].[NewStudent] (

[Stuid] INT IDENTITY(1, 1) NOT NULL,

[Sname] VARCHAR(250) NOT NULL,

[Enroll] VARCHAR(250) NOT NULL,

[Dep] VARCHAR(250) NOT NULL,

[Sem] VARCHAR(250) NOT NULL,

[Contact] BIGINT NOT NULL,

[Email] VARCHAR(250) NOT NULL,

PRIMARY KEY CLUSTERED([Stuid] ASC)

);

1. Table IRBook

CREATE TABLE [dbo].[IRBook] (

[Id] INT IDENTITY (1, 1) NOT NULL,

[Std\_Enroll] VARCHAR(250) NOT NULL,

[Std\_Name] VARCHAR(250) NOT NULL,

[Std\_Dep] VARCHAR(250) NOT NULL,

[Std\_Sem] VARCHAR(250) NOT NULL,

[Std\_Contact] BIGINT NOT NULL,

[Std\_Email] VARCHAR(250) NOT NULL,

[Book\_Name] VARCHAR(250) NOT NULL,

[Book\_Issue\_Date] VARCHAR(250) NOT NULL,

[Book\_Return\_Date] VARCHAR(250) NULL,

PRIMARY KEY CLUSTERED([Id] ASC)

);